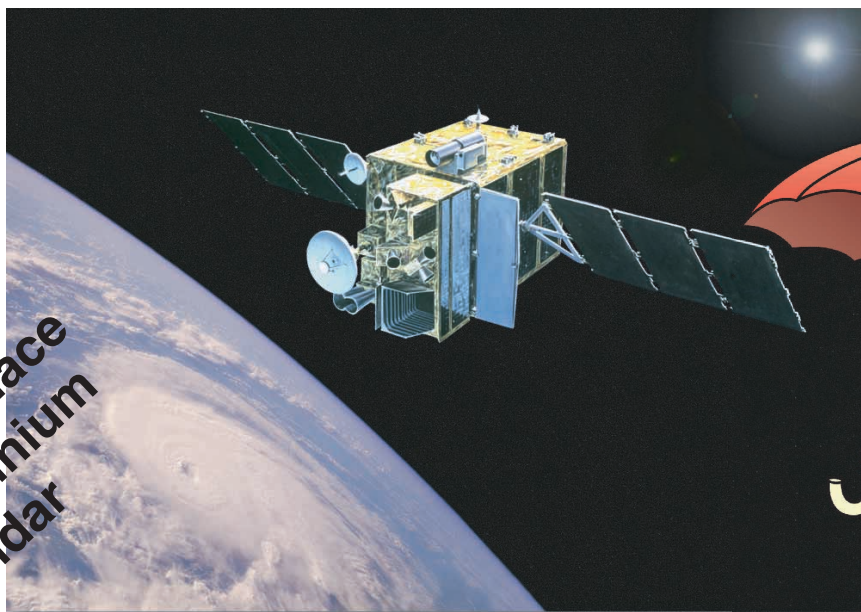




# The Space Place New Millennium Calendar



The Earth Observing 3 mission will study Earth's atmosphere to help scientists better understand weather. At The Space Place you can find out how this mission will also test some new ways to compress data before sending it down to Earth. [http://spaceplace.nasa.gov/eo3\\_compression.htm](http://spaceplace.nasa.gov/eo3_compression.htm)



<http://spaceplace.nasa.gov>

## SEPTEMBER 2003

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<b>Library Card Sign-up Month.</b> Visit our community Space Place Library Partners and sign up for a card.	<b>1</b> <b>Creation Day.</b> Create a cosmic poem about the tools that make humans unique in the world.	<b>2</b>	<b>3</b> FIRST QUARTER  <b>Skyscraper Day.</b> See a tall building fill up with squishy balls at The Space Place.	<b>4</b> <b>Kodak patents roll film camera, 1888.</b> See how far we have come from a roll of film to pictures made by the Voyager spacecraft.	<b>5</b>	<b>6</b> <b>Read a Book Day.</b> Read about how to ion drive your way through space!
<b>7</b>	<b>8</b> <b>Launch of GOES-4 satellite, 1980.</b> It keeps an eye on the weather over half of Earth. At The Space Place, you can become a weather wizard!	<b>9</b> <b>Teddy Bear Day.</b> Make a topo map of your own favorite bear.	<b>10</b> FULL MOON  <b>Swap Ideas Day.</b> Read Dr. Marc's amazing facts and swap some ideas.	<b>11</b>	<b>12</b>	<b>13</b> <b>Positive Thinking Day.</b> Make your positive ions outnumber your negative ions when you do the "Ions in Action" experiment.
<b>14</b>	<b>15</b>	<b>16</b> <b>Collect Rocks Day.</b> Make asteroid potatoes.	<b>17</b>	<b>18</b> LAST QUARTER 	<b>19</b> <b>William Bond discovers Hyperion, moon of Saturn, 1848.</b> Compare the moons of all the planets.	<b>20</b>
<b>21</b> <b>Miniature Golf Day.</b> Build a Newtonian physics machine using golf balls.	<b>22</b>	<b>23</b> <b>Autumnal equinox</b> (first day of fall)	<b>24</b>	<b>25</b>	<b>26</b> NEW MOON 	<b>27</b>
<b>28</b>	<b>29</b>	<b>30</b>				

Month of September: <http://spaceplace.nasa.gov/museums/index.html>

Sept. 1: [http://spaceplace.nasa.gov/teachers/cosmic\\_poetry\\_web.pdf](http://spaceplace.nasa.gov/teachers/cosmic_poetry_web.pdf)

Sept. 3: [http://spaceplace.nasa.gov/eo3\\_compression.htm](http://spaceplace.nasa.gov/eo3_compression.htm)

Sept. 4: [http://spaceplace.nasa.gov/vgr\\_fact1.htm](http://spaceplace.nasa.gov/vgr_fact1.htm)

Sept. 6: <http://spaceplace.nasa.gov/teachers/iondrive.pdf>

Sept. 8: [http://spaceplace.nasa.gov/teachers/weather\\_maps.pdf](http://spaceplace.nasa.gov/teachers/weather_maps.pdf)

Sept. 9: [http://spaceplace.nasa.gov/srtm\\_action1.htm](http://spaceplace.nasa.gov/srtm_action1.htm)

Sept. 10: <http://spaceplace.nasa.gov/facts.htm>

Sept. 13: <http://spaceplace.nasa.gov/balloon.htm>

Sept. 16: [http://spaceplace.nasa.gov/ds1\\_ast.htm](http://spaceplace.nasa.gov/ds1_ast.htm)

Sept. 19: [http://spaceplace.nasa.gov/sse\\_flipflop2.htm](http://spaceplace.nasa.gov/sse_flipflop2.htm)

Sept. 21: <http://spaceplace.nasa.gov/funphysics.htm>